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TO A NICHAITTAL FORM			Application No.	10/74	1,791	
TRANSMITTAL FORM			Filing Date	Decer	mber 19, 2003	
(to be used for all correspondence after initial filing)		First Named Inventor	Sang-	Sang-Tae Ahn		
		Art Unit				
			Examiner Name			
Total Number of P	ages in This Submissio	n 9	Attorney Docket Number	51876	6P451	
	ENCLOSURES (check all that apply)					
Fee Transmittal F	-orm	Drawing(s))		After Allowance Communication to Group	
Fee Attach	ed	Licensing-re	elated Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Res	esponse Petitio		no		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final Affidavits/d	After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application		Proprietary Information	
Extension of Time	Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Request for Refund			Lorea Office Action //English translation; 1	
PTO/SB/08 Certified Copy of Priority Document(s)		CD, Numbe	er of CD(s)	1 1 .	rior art reference; return ostcard	
Document(s) Response to Miss Incomplete Applic						
Basic	Filing Fee	Remarks				
	ration/POA			•		
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR A	GENT		
Firm or	1 Life 5. Hyman, Reg. 140. 50,157					
Individual name						
Signature	Signature					
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CERTIFICATE OF MAILING/TRANSMISSION						
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed na	me Melissa Stea	d				
Signature Melin Hee				Date	5-2-05	

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Complete if Known RANSMITTAL Application Number 10/741,791 December 19, 2003 Filing Date Patent fees are subject to annual revision First Named Inventor Sang-Tae Ahn **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 51876P451 METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☐ None Other (please identify): Deposit Account Deposit Account Number: 02-2666 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below ★ Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments

Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP Charge fee(s) indicated below, except for the filing fee under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath 2052 1052 50 ²⁵ Surcharge - late provisional filing fee or cover sheet. 2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1,020 2253 1253 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 2,160 2255 1,080 Extension for reply within fifth month 1255 500 2401 ²⁵⁰ Notice of Appeal 1401 500 2402 1402 ²⁵⁰ Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1451 1.510 2451 1,510 Petition to institute a public use proceeding 130 2460 1460 130 Petitions to the Commissioner 1807 1807 50 ⁵⁰ Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 1809 790 1809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) SUBTOTAL (2)

SUBMITTED BY

Name (Print/Type) Eric S. Hyman

Signature

Registration No. (Attorney/Agent)

Registration No. (Attorney/Agent)

Telephone (310) 207-3800

Date

Docket N

Docket No.: 51876P451

In Re the Application of:

SANG-TAE AHN, ET AL.

Application No.: 10/741,791

Filed: December 19, 2003

For: Method For Forming Flowable Dielectric

Layer In Semiconductor Device

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated February 21, 2005 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated February 22, 2005.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	5/2/05	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

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Melissa Stead 5-2-05

Date

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Substitute for form AND AND SURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/741,791			
Filing Date	December 19, 2003			
First Named Inventor	Sang-Tae Ahn			
Art Unit				
Examiner Name				
Attorney Docket Number	51876P451			

-	U.S. PATENT DOCUMENTS					
		Document Number	Publication Date		Pages Columns Lines Where	
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	١٠	
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Signature Con	nsidered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.